

AP / 61V  
GP2634PTO/SB/31 (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**NOTICE OF APPEAL FROM THE EXAMINER TO  
THE BOARD OF PATENT APPEALS AND INTERFERENCES**Docket Number (Optional)  
RCA 88,495

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on October 18, 2004.

Signature

Karen SchlauchTyped or printed  
nameKaren Schlauch

In re Application of

Vasudevan Parthasarathy et al.

Application Number

09/391,059

Filed

September 7, 1999

For

CODE MAPPING IN A TRELLIS DECODER

Art Unit  
2634Examiner  
Edith M. Chang**RECEIVED****OCT 25 2004**

Technology Center 2600

Applicant hereby **appeals** to the Board of Patent Appeals and Interferences from the decision of the examiner.

The fee for this Notice of Appeal is (37 CFR 1.17(b))

\$ 340.

- ☐ Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: \$
- ☐ A check in the amount of the fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☐ The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet.
- ☒ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No. 07-0832. I have enclosed a duplicate copy of this sheet.
- ☐ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

I am the

- ☐ applicant/inventor.
- ☐ assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)
- ☐ attorney or agent of record.  
Registration number
- ☒ attorney or agent acting under 37 CFR 1.34(a).  
Registration number if acting under 37 CFR 1.34(a) 36,229.

Joseph J. Opalach  
Signature

Joseph J. Opalach

Typed or printed name

609-734-6839

Telephone number

October 18, 2004

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

- ☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.191. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$340.

## Complete if Known

Application Number 09/391,059  
Filing Date September 7, 1999  
First Named Inventor Vasudevan Parthasarathy  
Examiner Name Edith M. Chang  
Art Unit 2634  
Attorney Docket No. RCA 88,495

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**METHOD OF PAYMENT (check all that apply)**

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 07-0832

Deposit Account Name THOMSON LICENSING INC., Customer No. 24498

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	790	385	Utility filing fee	
1002	2002	350	170	Design filing fee	
1003	2003	550	265	Plant filing fee	
1004	2004	790	385	Reissue filing fee	
1005	2005	160	80	Provisional filing fee	
SUBTOTAL (1)					(\$ 0)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims - \*\* = 0 X Fee from below = 0

Independent Claims - \*\* = 0 X Fee from below = 0

Multiple Dependent Claims - \*\* = 0 X Fee from below = 0

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1202	2202	18	9	Claims in excess of 20	
1201	2201	88	43	Independent claims in excess of 3	
1203	2203	300	145	Multiple dependent claim, if not paid	
1204	2204	88	43	** Reissue independent claims over original patent	
1205	2205	18	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$ 0)

\*\*or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65	Surcharge - late filing fee or oath	
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet.	
1053	1053	130	130	Non-English specification	
1812	1812	2,520	2,520	For filing a request for reexamination	
1804	1804	920*	920*	Requesting publication of SIR prior to Examiner action	
1805	1805	1,840*	1,840*	Requesting publication of SIR after Examiner action	
1251	2251	110	55	Extension for reply within first month	
1252	2252	430	210	Extension for reply within second month	
1253	2253	980	475	Extension for reply within third month	
1254	2254	1,530	740	Extension for reply within fourth month	
1255	2255	2,080	1,005	Extension for reply within fifth month	
1401	2401	340	165	Notice of Appeal	\$340
1402	2402	330	165	Filing a brief in support of an appeal	
1403	2403	300	145	Request for oral hearing	
1451	2451	1,510	1,510	Petition to institute a public use proceeding	
1452	2452	110	55	Petition to revive - unavoidable	
1453	2453	1,370	665	Petition to revive - unintentional	
1501	2501	1,370	665	Utility issue fee (or reissue)	
1502	2502	490	240	Design issue fee	
1503	2503	660	320	Plant issue fee	
1460	2460	130	130	Petitions to the Director	
1807	2807	50	50	Processing fee under 37 CFR 1.17 (q)	
1806	2806	180	180	Submission of Information Disclosure Stmt	
8021	28021	40	40	Recording each patent assignment per property (times number of properties)	
1809	2809	790	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	790	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	790	385	Request for Continued Examination (RCE)	
1802	2802	900	900	Request for expedited examination of a design application	
Other fee (specify) _____					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$ \$340.00)					

**SUBMITTED BY**

Name (Print/Type) Joseph J. Spalach Registration No. (Attorney/Agent) 36,229 Telephone 609-734-6839

Signature [Signature] Date October 18, 2004

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